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www.mc2energyservices.com

June 22, 2021

Ms. Elizabeth Rolando, Chief Clerk's Office Illinois Commerce Commission
527 East Capitol Avenue
Springfield, Illinois 62701

RE:

MC Squared Energy Services, LLC Code Part 421 – Environmental Compliance Filing

Dear Ms. Rolando,

MC Squared Energy Services, LLC d/b/a "mc² – Where Energy Comes From" (MC Squared) is certificated by the Commission as an Alternative Retail Electric Supplier (ARES), and provides delivery of electricity supply to retail customers in the Commonwealth Edison (ComEd) service territory. As such, MC Squared is required to comply with the requirements of Section 16-127 of the Electric Service Customer Choice and Rate Relief Law of 1997. Accordingly, MC Squared respectfully submits the following to the Commission as outlined in 83 Ill. Adm. Code Part 421:

- 1. MC Squared certifies that the quarterly Environmental Disclosure Statement is available electronically on its website www.mc2energyservices.com.
- 2. <u>Attachment A</u> herein is the MC Squared Environmental Disclosure Statements for the 12 month period ending March 31, 2021.
- 3. MC Squared procures 100% of its electricity supply requirements from the PJM Interconnection, LLC (PJM) as the regional transmission organization (RTO) to meet its customer supply obligations in the ComEd service territory. Therefore, the sources of generation reported by MC Squared correspond directly to the PJM system reported generation sources. MC Squared has disclosed this fact in the statement to its customers.
- 4. MC Squared will continue to provide such quarterly Environmental Disclosure Statements to its customers prospectively pursuant to the requirements of the Commission.

If you have any questions, please do not hesitate to contact me at (312) 985-0216.

Respectfully Submitted,

ann BeBortoli

Ann DeBortoli
Director Sales and Marketing

## Attachment A

## MC Squared Energy Services, LLC – Copy of the

Environment Disclosure Statement for the twelve month period ending March 31, 2021

## **VERIFICATION**

STATE OF ILLINOIS )

COUNTY OF COOK )

ss:

Ann DeBortoli, being first duly sworn, deposes and says that she is the Director of Sales and Marketing of MC Squared Energy Services, LLC; that she has read the foregoing environment disclosure statement compliance filing, and all of the attachments accompanying and referred to within the filing; and that the statements contained in the filing and the attachments are true, correct and complete to the best of his knowledge, information and belief.

Ann DeBortoli

Subscribed and sworn to before me

this <u>22</u> day of <u>June</u> 2021.

Jumburgia Ramza

**Notary Public** 

[Stamp of Notary]

SAMANTHA KOMZAK Official Seal Notary Public - State of Illinois My Commission Expires Jul 16, 2023 MC Squared Energy Services, LLC 175 West Jackson Blvd, Suite 240 Chicago, IL 60604 (877) mc2-POWR

## Take Control of Your Electricity Costs

MC Squared Energy Services, LLC (mc²) is a certified Alternative Retail Electricity Supplier (ARES) in the State of Illinois. As such, mc² is required by the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission (ICC) to provide its customers with Environmental Disclosure Information on a quarterly basis. To that end, the information contained herein provides a breakdown of the different sources that generated electricity for delivery to our customers through the PJM Interconnection, the regional transmission organization or RTO for the ComEd service territory.

mc<sup>2</sup> appreciates the opportunity to provide our customers with reliable and competitive electricity supply options. If you are interested in hearing more about the products and services we offer, including our 100% green power program, please contact us toll free at 1-877-622-7697.

Exhibit A: Sources of Electricity Table

Sources <sup>1</sup> of Electricity Supplied for the 12 months ending March 31, 2021	
Biomass power (0%)	0%
Coal-fired power (21%)	21%
Natural gas-fired power (39%)	39%
Hydro power (1%)	1%
Nuclear power (34%)	34%
Oil-fired power (0%)	0%
Solar power (1%)	1%
Wind power (3%)	3%
Other resources (1%)	1%
TOTAL	100%

Exhibit B: Sources of Electricity Supplied for the 12 Months Ending March 31, 2021

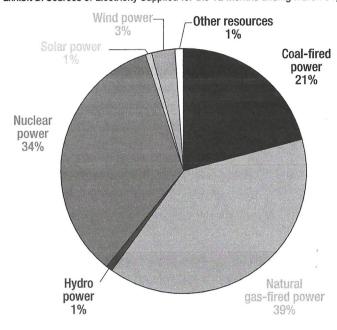


Exhibit C: Emissions and Nuclear Waste Table

AVERAGE AMOUNTS OF EMISSIONS <sup>2</sup> and AMOUNT OF NUCLEAR WASTE <sup>3</sup> per 1 Megawatt-hour PRODUCED FROM KNOWN SOURCES for the 12 months ending March 31, 2021		
Carbon dioxide	820.55 lbs.	
Nitrogen oxides	0.38 lbs.	
Sulphur dioxides	0.46 lbs.	
High level nuclear waste	0.006 lbs.	
Low level nuclear waste	0.0003 cubic feet	

<sup>1</sup> These figures are reflective of the "PJM system mix." The PJM system mix is the collective generation produced within the PJM Interconnection, which is the regional transmission organization that maintains the safety, reliability, and security of the transmission system and operates an efficient and effective wholesale electric market in 13 states and the District of Columbia. All accounts served by MC² are within the PJM footprint.

You can also obtain information at www.mc2energyservices.com



where energy comes from

Additional information on companies selling electrical power in Illinois can be found on the Illinois Commerce Commission's website at www.icc.illinois.gov

<sup>2</sup> The source for the baseline emissions data for that portion of the emissions that are associated with PJM system mix is PJM Environmental Information Services, Inc. (www.pjm-eis.com). For energy that is sourced from the PJM system mix, emissions rates are calculated using the most current emissions data from the Quarterly PJM System Mix by Fuel Reports. These reports exclude the effects of energy imports, exports, external generation, and behind-the-meter generation. These quarterly reports also exclude the effects of any claims on any specific component(s) of the mix.

<sup>3</sup> Nuclear Waste rates were based on ComEd's Generation Net for Sale.